



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Richard M. Broglie et al.      Art Unit : 1638  
Serial No. : 09/643,579      Examiner : Russell Kallis  
Filed : August 22, 2000  
Title : METHODS FOR ALTERING FATTY ACID COMPOSITION IN PLANTS  
USING DELTA-12 FATTY ACID DESATURASE MUTANTS

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

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RESPONSE

In response to the Office Action mailed May 7, 2003, please amend the application as indicated on the following pages.

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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7 November 2003  
Judith A. Witze  
Judith A. Witze